

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please cancel claims and 1-5 and add new claims 6-22 as follows:

Listing of Claims:

Claims 1-5 (canceled)

Claim 6 (new): A needle-like member that constitutes a conductive contact which electrically connects a first object to a second object, the needle-like member comprising:

a columnar member having

a first end and a second end;

a through hole that connects the first end to the second end; and

a contact member configured to electrically contact with the first object and arranged at the first end.

Claim 7 (new): The needle-like member according to claim 6, wherein the second object is a circuit that generates and transmits an electrical signal to be supplied to the first object.

Claim 8 (new): The needle-like member according to claim 6, wherein the second object is a circuit board that includes a circuit for generating and transmitting an electrical signal to be supplied to the first object.

Claim 9 (new): The needle-like member according to claim 6, wherein the through hole has a constant diameter.

Claim 10 (new): The needle-like member according to claim 6, wherein the through hole tapers from the first end toward the second end.

Claim 11 (new): The needle-like member according to claim 6, wherein the contact member is located near a periphery of the columnar member in a longitudinal direction to come in contact with a periphery of a connecting electrode of the first object.

Claim 12 (new): A conductive contact that electrically connects a first object to a second object, the conductive contact comprising:

- a first needle-like member that includes a columnar member having

- a first end and a second end;

- a through hole that connects the first end to the second end; and

- a contact member configured to electrically contact with the first object and arranged at the first end; and

- a second needle-like member that is arranged to electrically connect to the first needle-like member, and slides in the through hole of the first needle-like member; and

- a spring member that is fixed to the first needle-like member, and applies an elastic force on the second needle-like member present in the through hole.

Claim 13 (new): The conductive contact according to claim 12, wherein the second object is a circuit that generates and transmits an electrical signal to be supplied to the first object.

Claim 14 (new): The conductive contact according to claim 12, wherein the second object is a circuit board that includes a circuit for generating and transmitting an electrical signal to be supplied to the first object.

Claim 15 (new): The conductive contact according to claim 12, wherein the through hole has a constant diameter.

Claim 16 (new): The conductive contact according to claim 12, wherein the through hole tapers from the first end toward the second end.

Claim 17 (new): The conductive contact according to claim 12, wherein the second needle-like member includes

a support member that is slidable in the longitudinal direction while being in contact with an inner surface of the through hole; and

a contact member that is integrally formed with the support member, and configured to electrically contact with the second object.

Claim 18 (new): A conductive contact unit comprising:

a conductive contact including

a needle-like member that includes a columnar member having a first end and a second end, a through hole that connects the first end to the second end, and a contact member configured to electrically contact with an object; and

a spring member that biases the needle-like member in a direction perpendicular to the object; and

a conductive contact holder that includes a holder hole for accommodating the conductive contact.

Claim 19 (new): The conductive contact unit according to claim 18, further comprising a circuit that generates and transmits an electrical signal to be supplied to the object.

Claim 20 (new): The conductive contact unit according to claim 18, further comprising a circuit board that includes a circuit for generating and transmitting an electrical signal to be supplied to the object.

Claim 21 (new): The conductive contact unit according to claim 18, wherein the through hole has a constant diameter.

Claim 22 (new): The conductive contact unit according to claim 18, wherein the through hole tapers from the first end toward the second end.